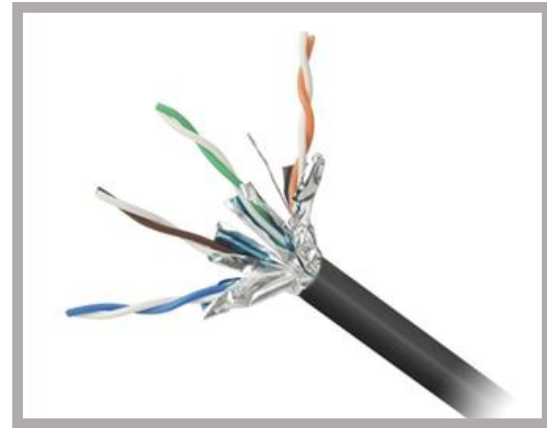


FEATURES

- Premium quality CAT-6A 550 MHz solid STP shielded cable
- CMR rated, riser rated
- UL listed, ETL verified, RoHS compliant, 3rd party tested. All pull boxes include UL Certified sticker. All cables have specifications and UL printed on jacket
- Conductor: 23 AWG 4 pairs with spline for better NEXT - Near End Crosstalk
- Solid copper



This CAT6AS network cable is backwards compatible with CAT6, CAT5E and CAT5 network cables to ensure optimum networking performance. The shielding allows use in environments where noise could be a factor and in applications where digital video is transported such as an IPTV system.

Our CAT6AS Ethernet cable prevents signal loss and crosstalk with its shielded 23AWG solid copper conductors. This not only ensures a clear signal, but also prevents the cable from emitting EMI and affecting the surrounding electronics. This bulk CAT6AS shielded cable has a tinned copper drain wire which grounds electricity after termination.

ORDERING INFORMATION

CAT6AS-GR	Grey Jacket Category 6A Shielded Network Cable, 1000' Dispenser Carton
CAT6AS-BL	Blue Jacket Category 6A Shielded Network Cable, 1000' Dispenser Carton
CAT6AS-RD	Red Jacket Category 6A Shielded Network Cable, 1000' Dispenser Carton
CAT6AS-YL	Yellow Jacket Category 6A Shielded Network Cable, 1000' Dispenser Carton

SPECIFICATIONS

CENTER CONDUCTOR:	23 AWG Solid Bare Copper Nom.Dia:0.0220"(0.560±0.01mm)
DIELECTRIC:	Skin-foam-skin PE Dia.over Dielectric:0.0524"Nom.(1.33±0.05mm)
FILLER:	PE Cross Separator
DRAIN WIRE:	YES
SHIELD:	Aluminum/Poly Tape
RIPCORD:	Nylon
JACKET:	PVC Dia.Over Jacket:0.291"±0.0197"(7.40±0.50mm) Nominal Jacket Thickness:0.0216"(0.55mm) Minimum Spot:0.014"(0.36mm)
Physical Characters:	Temperature rating: 60°C,75°C
Color Code of 4 Pairs:	1.Brown*White/Brown 2.Blue*White/Blue 3.Orange*White/Orange 4.Green*White/Green
VOLTAGE:	30V
CAPACITANCE:	5.6nF/100m .Nom
IMPEDANCE:	100±15% Ohms,1 - 250MHz;100±22% Ohms,251 - 500MHz
VELOCITY OF PROPAGATION:	69.0% Nom.
DCR: Conductor:	9.38 Ohms/100m.Max
D-C Resistance Unbalance:	5 %, MAX.
Propagation Delay:	535.6ns/100m MAX.
Delay Skew:	45ns/100m.MAX
Attenuation & Crosstalk	Fluke Channel Test,1~550MHz